

## Airbag Systems

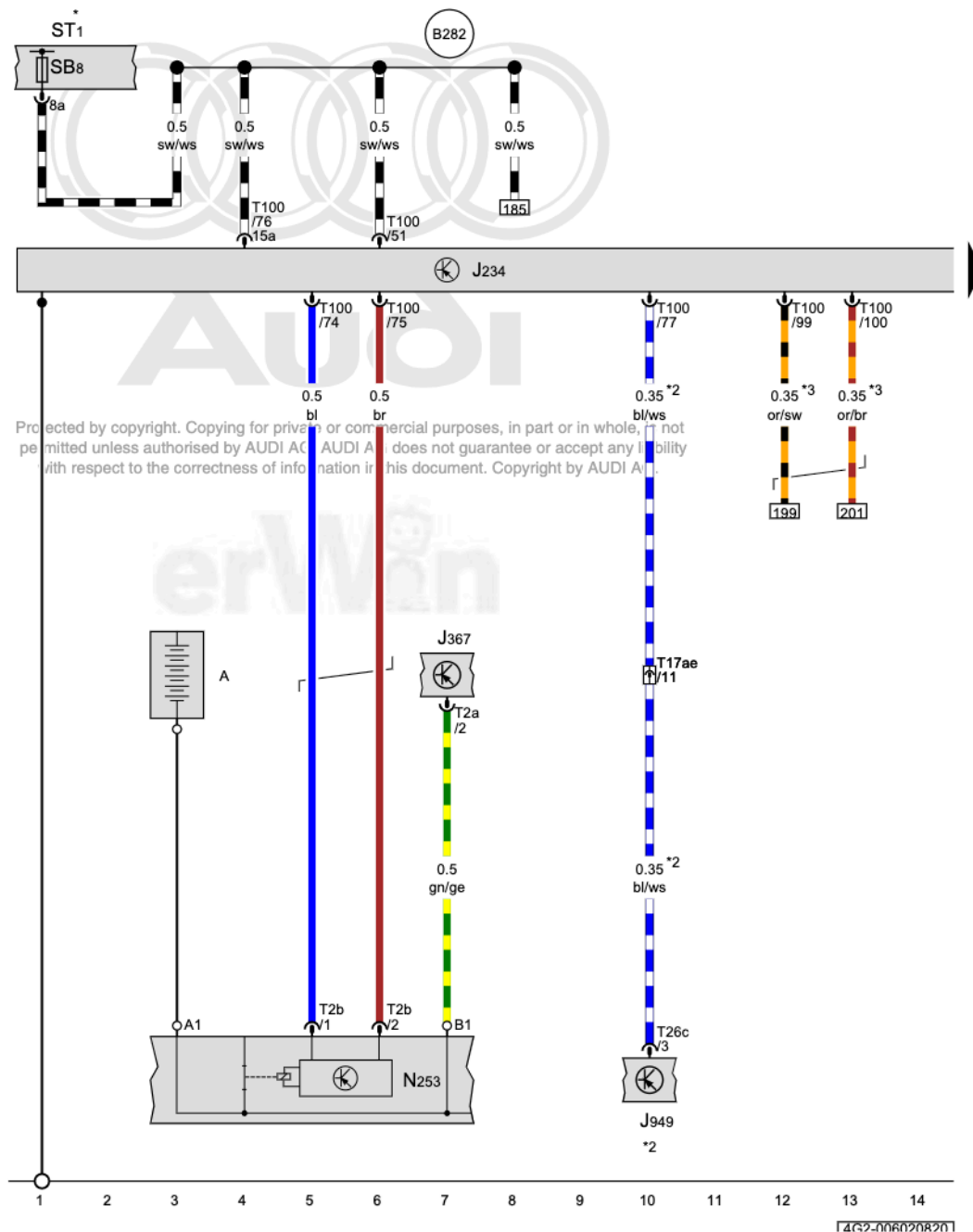
From January 2011



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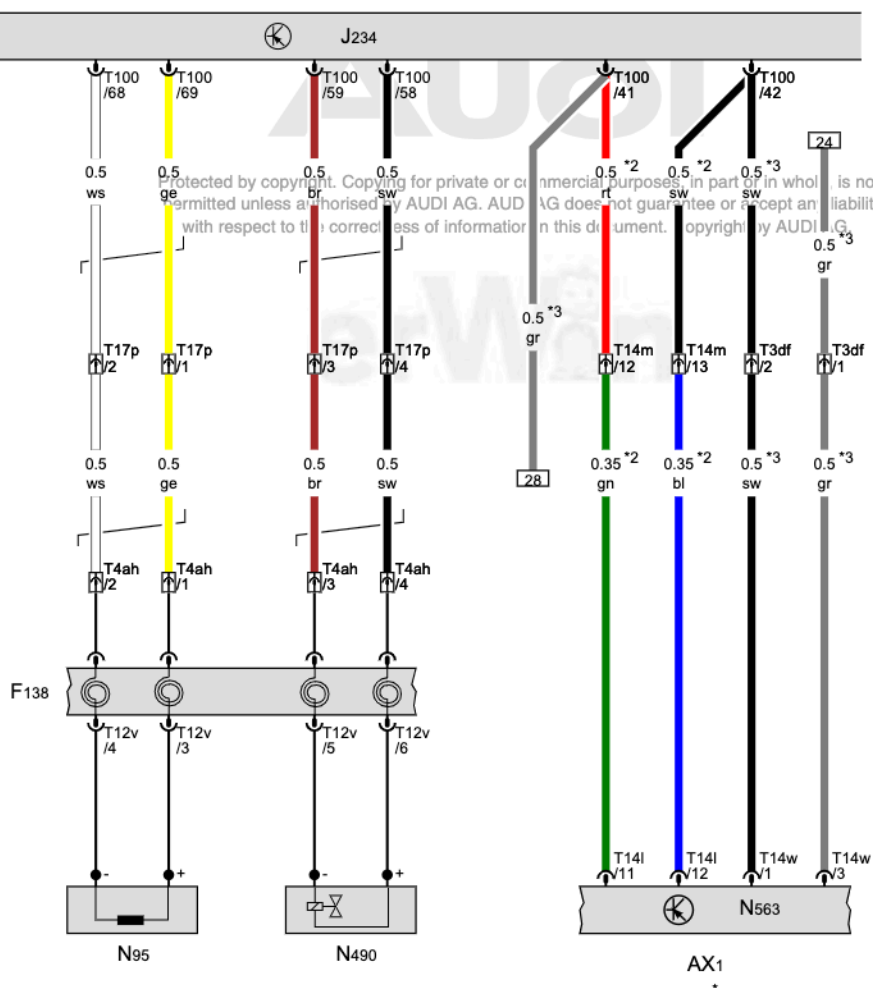
## Airbag Control Module

- A Battery
- J234 Airbag Control Module
- J367 Battery Monitoring Control Module
- J949 Control Module for Emergency Call Module and Communication Unit
- N253 Battery Interrupt Igniter
- ST1 Fuse Panel 1
- SB8 Fuse 8 (On Fuse Panel B)
- T2a 2-Pin Connector
- T2b 2-Pin Connector
- T17ae 17-Pin Connector, In the Connector Station, Right A-Pillar, Green
- T26c 26-Pin Connector, Black
- T100 100-Pin Connector
- B282 Positive Connection 6 (15a) (in Main Wiring Harness)
- \* Refer to Applicable Wiring Diagram for Fuse Positions
- \*2 For Vehicles with Emergency Call Module
- \*3 Data Bus Wire (CAN Bus)



Airbag Spiral Spring/Return Spring with Slip Ring, Airbag Control Module, Driver Airbag Igniter, Driver Airbag Release Valve Igniter

- AX1 Hybrid Battery Unit
- F138 Airbag Spiral Spring/Return Spring with Slip Ring
- J234 Airbag Control Module
- N95 Driver Airbag Igniter
- N490 Driver Airbag Release Valve Igniter
- N563 High-Voltage Battery Interrupt Igniter
- T3df 3-Pin Connector, Yellow
- T4ah 4-Pin Connector, On the Steering Wheel
- T12v 12-Pin Connector
- T14l 14-Pin Connector
- T14m 14-Pin Connector, In the Luggage Compartment, Spare Wheel Well
- T14w 14-Pin Connector, Black
- T17p 17-Pin Connector, In the Connector Station, Right A-Pillar
- T100 100-Pin Connector
- \* For Vehicles with Hybrid Drive
- \*2 Through October 2016
- \*3 From October 2016



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- gn = green
- bl = blue
- gr = grey
- li = lilac
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Airbag Control Module, Front Passenger Airbag Igniter 1,  
Front Passenger Airbag Igniter 2, Front Passenger Airbag  
Release Valve Igniter

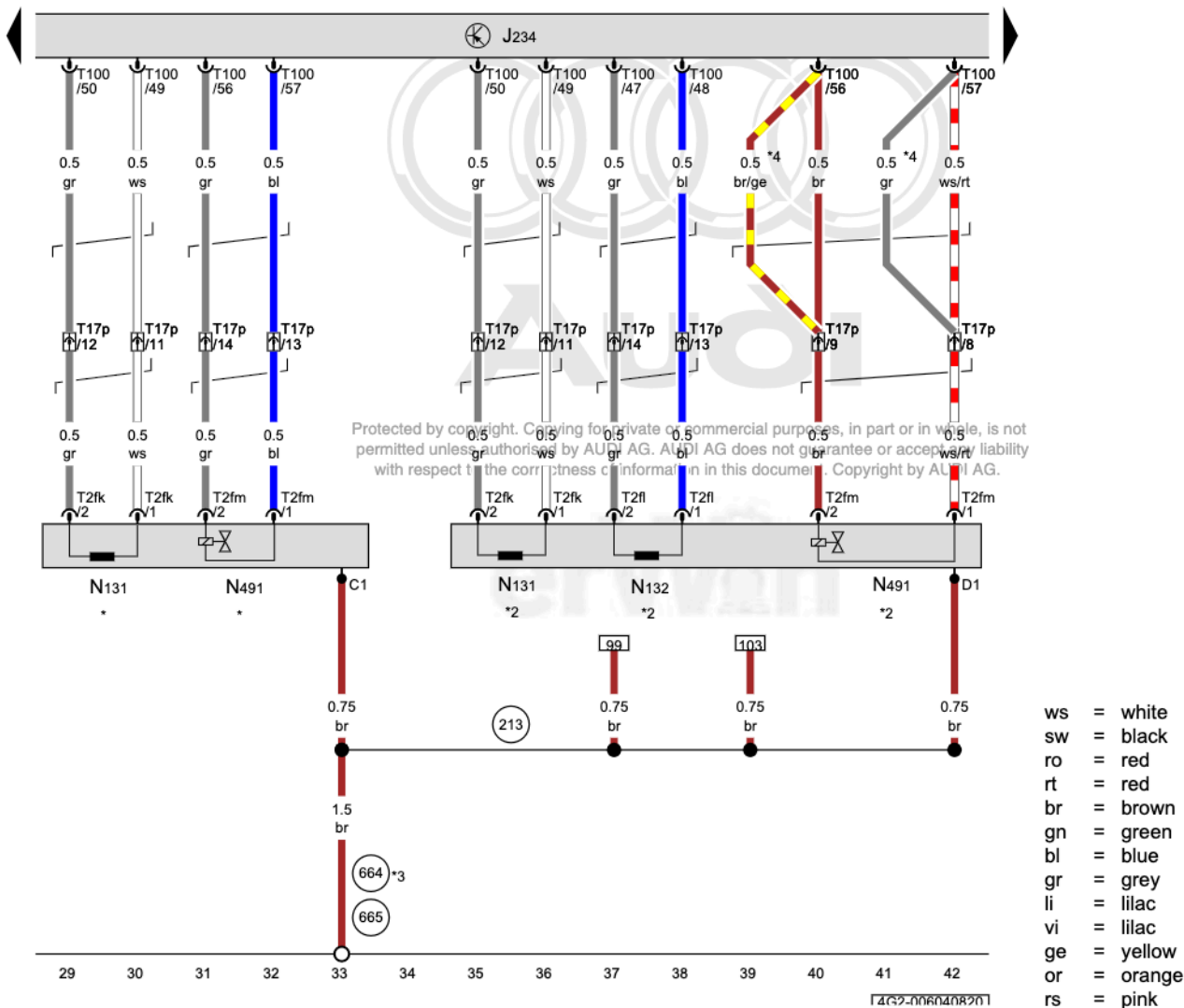
- J234 Airbag Control Module
- N131 Front Passenger Airbag Igniter 1
- N132 Front Passenger Airbag Igniter 2
- N491 Front Passenger Airbag Release Valve Igniter
- T2fk 2-Pin Connector
- T2fl 2-Pin Connector
- T2fm 2-Pin Connector
- T17p 17-Pin Connector, In the Connector Station, Right A-Pillar
- T100 100-Pin Connector

213 Ground Connection (in Instrument Panel Wiring Harness)

664 Ground Connection Behind Instrument Panel, Left

665 Ground Connection Behind Instrument Panel, Right

- \* Not for USA
- \*2 For USA Only
- \*3 For RHD Vehicles
- \*4 Running Change

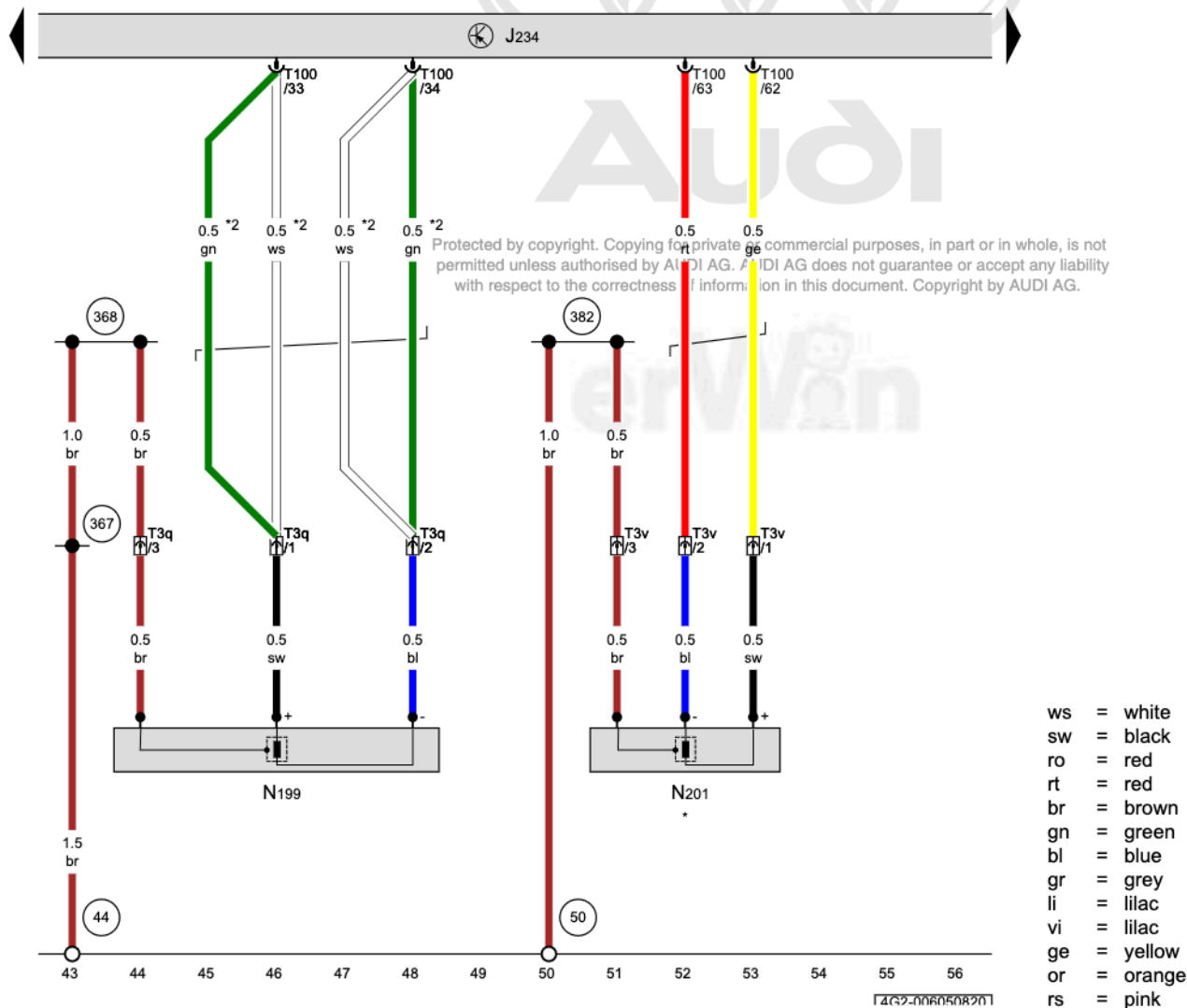


# Airbag Control Module, Driver Thorax Airbag Igniter

- J234 Airbag Control Module
- N199 Driver Thorax Airbag Igniter
- N201 Driver Side Rear Thorax Airbag Igniter
- T3q 3-Pin Connector, In the Coupling Point for the Left Front Seat
- T3v 3-Pin Connector, In the Coupling Point for the Left Rear Seat
- T100 100-Pin Connector

- 44 Ground Connection on A-Pillar, Lower Left
- 50 Ground Connection in Luggage Compartment, Left
- 367 Ground Connection 2 (in Main Wiring Harness)
- 368 Ground Connection 3 (in Main Wiring Harness)
- 382 Ground Connection 17 (in Main Wiring Harness)

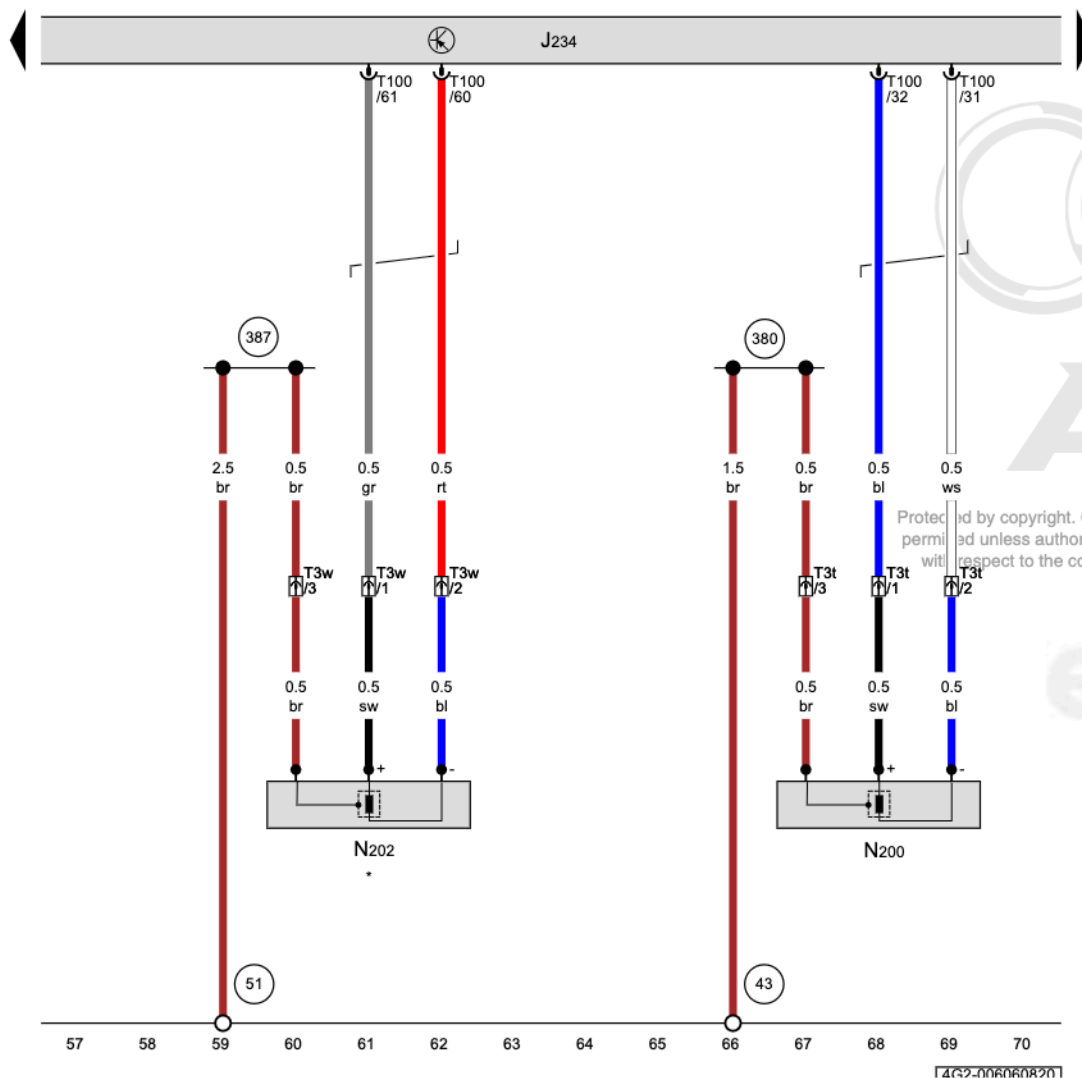
- \* For Vehicles with Rear Thorax Airbags
- \*2 Depending on Equipment

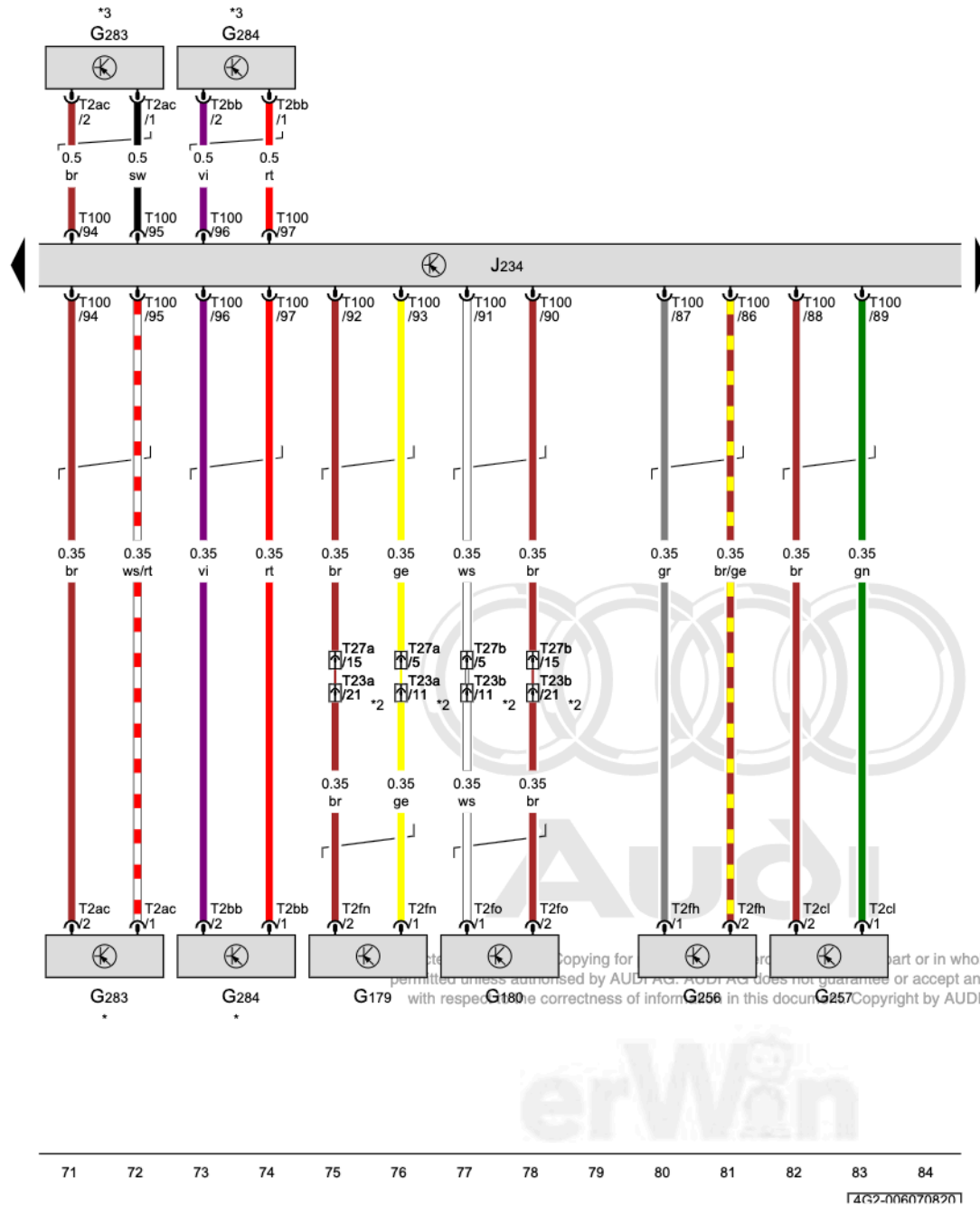


# Airbag Control Module, Front Passenger Thorax Airbag Igniter

- J234 Airbag Control Module
- N200 Front Passenger Thorax Airbag Igniter
- N202 Passenger Side Rear Thorax Airbag Igniter
- T3t 3-Pin Connector, In the Coupling Point for the Right Front Seat
- T3w 3-Pin Connector, In the Coupling Point for the Right Rear Seat
- T100 100-Pin Connector

- 43 Ground Connection on A-Pillar, Lower Right
- 51 Ground Connection in Luggage Compartment, Right
- 380 Ground Connection 15 (in Main Wiring Harness)
- 387 Ground Connection 22 (in Main Wiring Harness)
- \* For Vehicles with Rear Thorax Airbags

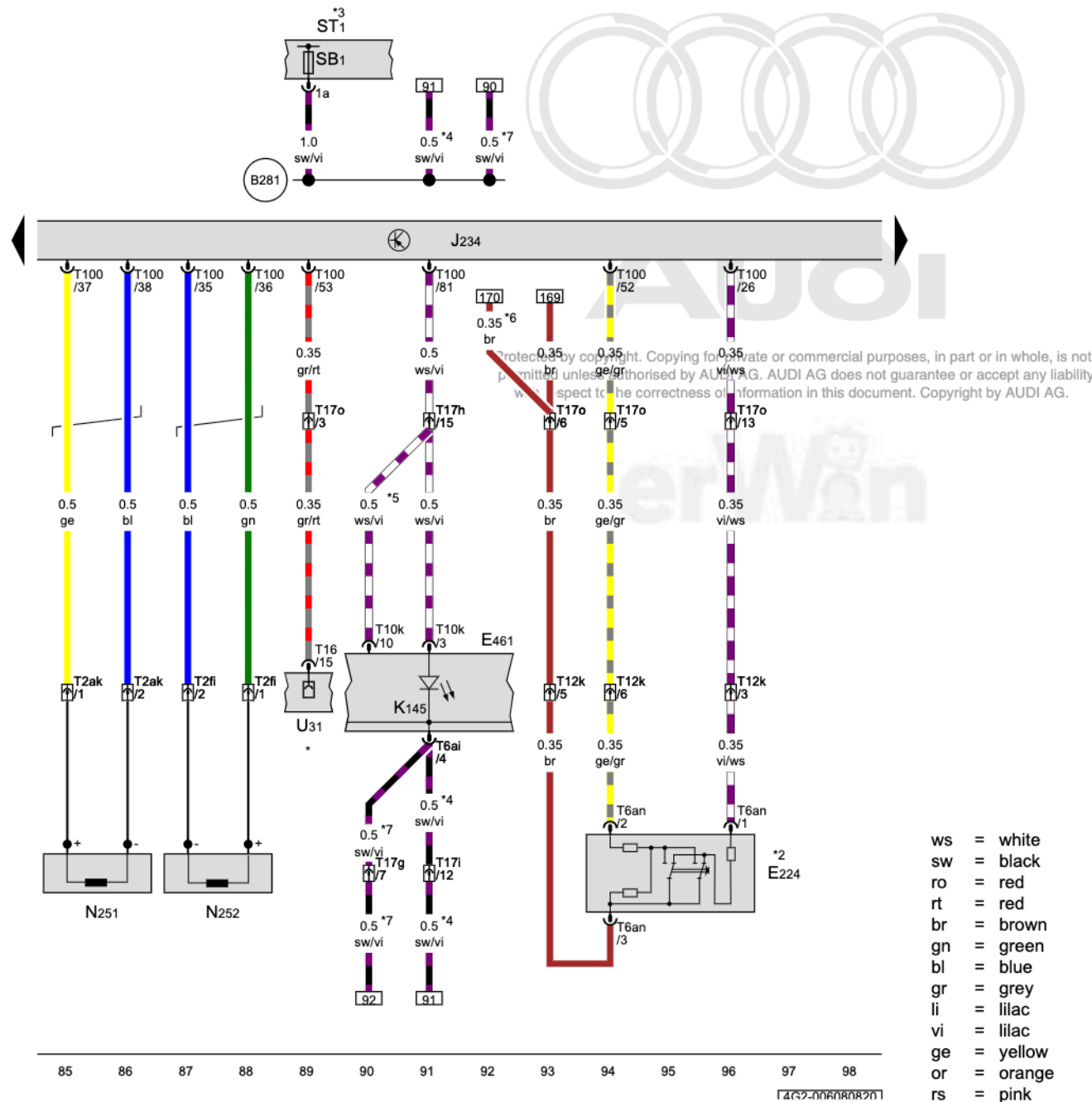




Driver Thorax Airbag Crash Sensor, Driver Side Rear  
Thorax Airbag Crash Sensor, Driver Front Airbag Crash  
Sensor, Airbag Control Module

- G179 Driver Thorax Airbag Crash Sensor
- G180 Front Passenger Thorax Airbag Crash Sensor
- G256 Driver Side Rear Thorax Airbag Crash Sensor
- G257 Passenger Side Rear Thorax Airbag Crash Sensor
- G283 Driver Front Airbag Crash Sensor
- G284 Passenger Side Front Airbag Crash Sensor
- J234 Airbag Control Module
- T2ac 2-Pin Connector
- T2bb 2-Pin Connector
- T2cl 2-Pin Connector
- T2fh 2-Pin Connector
- T2fn 2-Pin Connector
- T2fo 2-Pin Connector
- T23a 23-Pin Connector, On the Left A-Pillar
- T23b 23-Pin Connector, On the Right A-Pillar
- T27a 27-Pin Connector, On the Left A-Pillar
- T27b 27-Pin Connector, On the Right A-Pillar
- T100 100-Pin Connector
- \* Through April 2011
- \*2 From June 2011
- \*3 From April 2011

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sw = black  
ro = red  
br = brown  
gn = green  
bl = blue  
gr = grey  
li = lilac  
vi = lilac  
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or = orange  
rs = pink



# Front Passenger Airbag Deactivation Key Switch, Airbag Control Module, Front Passenger Airbag -Disabled- Indicator Lamp, Driver Head Curtain Airbag Igniter

- E224 Front Passenger Airbag Deactivation Key Switch
- E461 Front Center Console Control Head
- J234 Airbag Control Module
- K145 Front Passenger Airbag -Disabled- Indicator Lamp
- N251 Driver Head Curtain Airbag Igniter
- N252 Front Passenger Head Curtain Airbag Igniter
- SB1 Fuse 1 (On Fuse Panel B)
- ST1 Fuse Panel 1
- T2ak 2-Pin Connector, On the Driver Head Curtain Airbag
- T2fi 2-Pin Connector, On the Front Passenger Head Curtain Airbag
- T6ai 6-Pin Connector
- T6an 6-Pin Connector
- T10k 10-Pin Connector
- T12k 12-Pin Connector, Behind the Glove Compartment
- T16 16-Pin Connector
- T17g 17-Pin Connector, In the Left A-Pillar Connector Station, Blue
- T17h 17-Pin Connector, In the Left A-Pillar Connector Station
- T17i 17-Pin Connector, In the Left A-Pillar Connector Station
- T17o 17-Pin Connector, In the Connector Station, Right A-Pillar
- T100 100-Pin Connector
- U31 Diagnostic Connection

B281 Positive Connection 5 (15a) (in Main Wiring Harness)

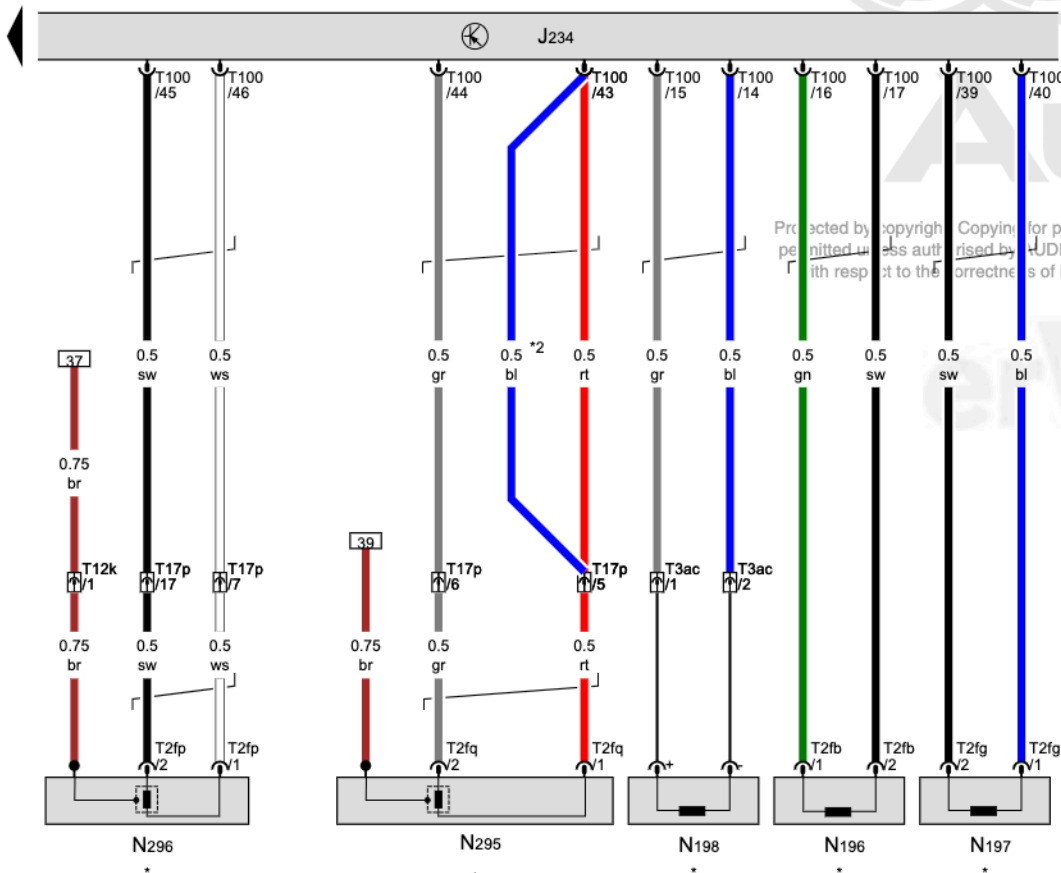
- \* Diagnostic Connector
- \*2 Not for USA
- \*3 Refer to Applicable Wiring Diagram for Fuse Positions
- \*4 Through September 2014
- \*5 Depending on Equipment
- \*6 Running Change
- \*7 From September 2014

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Airbag Control Module, Driver Side Rear Seat Belt  
Tensioner Igniter, Center Rear Seat Belt Tensioner Igniter,  
Driver Knee Airbag Igniter

- J234 Airbag Control Module
- N196 Driver Side Rear Seat Belt Tensioner Igniter
- N197 Passenger Side Rear Seat Belt Tensioner Igniter
- N198 Center Rear Seat Belt Tensioner Igniter
- N295 Driver Knee Airbag Igniter
- N296 Front Passenger Knee Airbag Igniter
- T2fb 2-Pin Connector
- T2fg 2-Pin Connector
- T2fp 2-Pin Connector
- T2fq 2-Pin Connector
- T3ac 3-Pin Connector
- T12k 12-Pin Connector, Behind the Glove Compartment
- T17p 17-Pin Connector, In the Connector Station, Right A-Pillar
- T100 100-Pin Connector
- \* For USA Only
- \*2 Running Change



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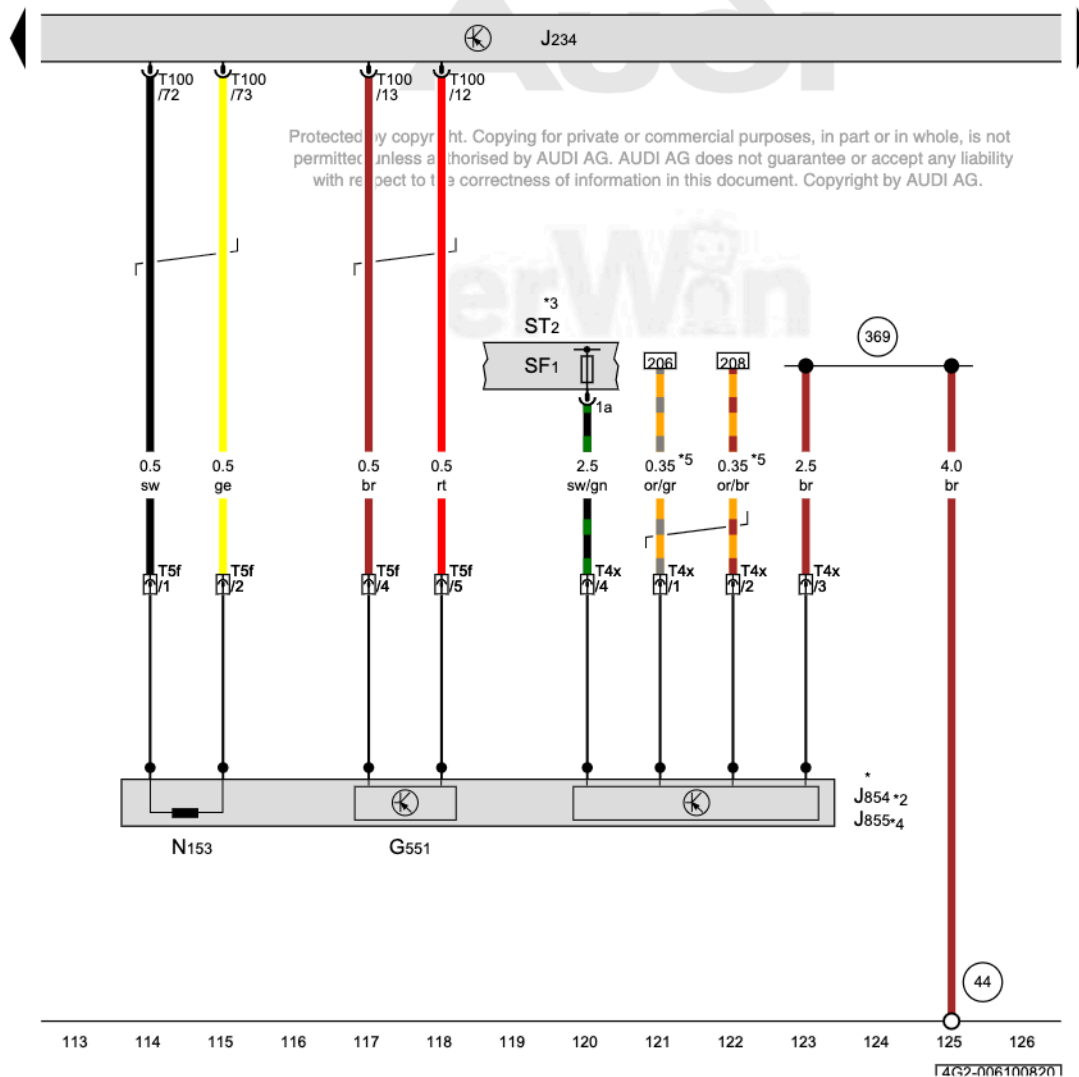
Driver Belt Force Limiter, Airbag Control Module, Left Front Seat Belt Tensioner Control Module, Driver Seat Belt Tensioner Igniter 1

- G551 Driver Belt Force Limiter
- J234 Airbag Control Module
- J854 Left Front Seat Belt Tensioner Control Module
- J855 Right Front Seat Belt Tensioner Control Module
- N153 Driver Seat Belt Tensioner Igniter 1
- SF1 Fuse 1 (On Fuse Panel F)
- ST2 Fuse Panel 2
- T4x 4-Pin Connector, On the Left B-Pillar
- T5f 5-Pin Connector, On the Left B-Pillar
- T100 100-Pin Connector

44 Ground Connection on A-Pillar, Lower Left

369 Ground Connection 4 (in Main Wiring Harness)

- \* For Vehicles with a Seat Belt Warning System
- \*2 For LHD Vehicles
- \*3 Refer to Applicable Wiring Diagram for Fuse Positions
- \*4 For RHD Vehicles
- \*5 Data Bus Wire (CAN Bus)



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Front Passenger Belt Force Limiter, Airbag Control Module,  
Front Passenger Seat Belt Tensioner Igniter 1

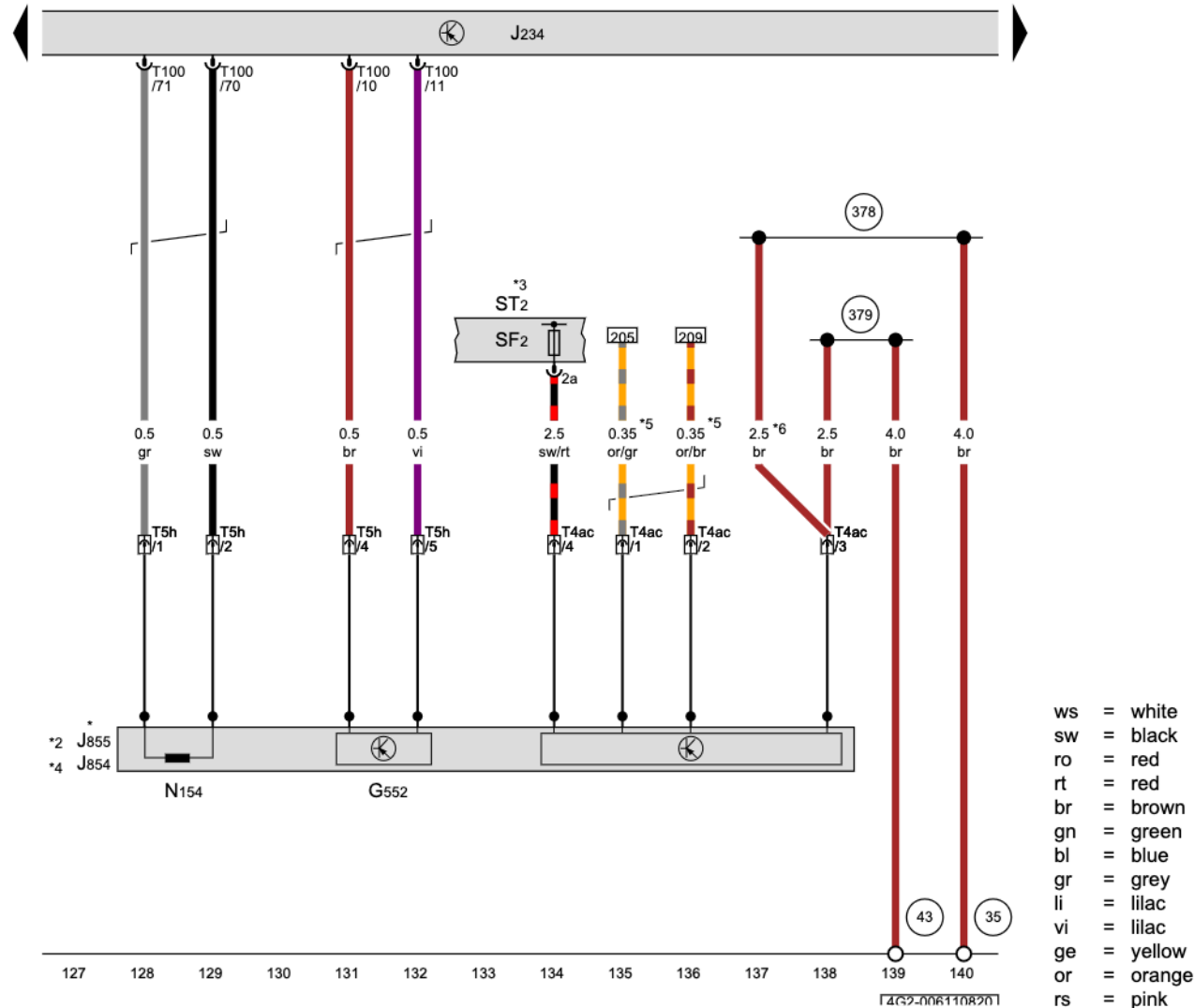
- G552 Front Passenger Belt Force Limiter
- J234 Airbag Control Module
- J854 Left Front Seat Belt Tensioner Control Module
- J855 Right Front Seat Belt Tensioner Control Module
- N154 Front Passenger Seat Belt Tensioner Igniter 1
- ST2 Fuse Panel 2
- SF2 Fuse 2 (On Fuse Panel F)
- T4ac 4-Pin Connector, On the Right B-Pillar
- T5h 5-Pin Connector, On the Right B-Pillar
- T100 100-Pin Connector

- 35 Ground Connection Under Front Passenger Seat
- 43 Ground Connection on A-Pillar, Lower Right
- 378 Ground Connection 13 (in Main Wiring Harness)

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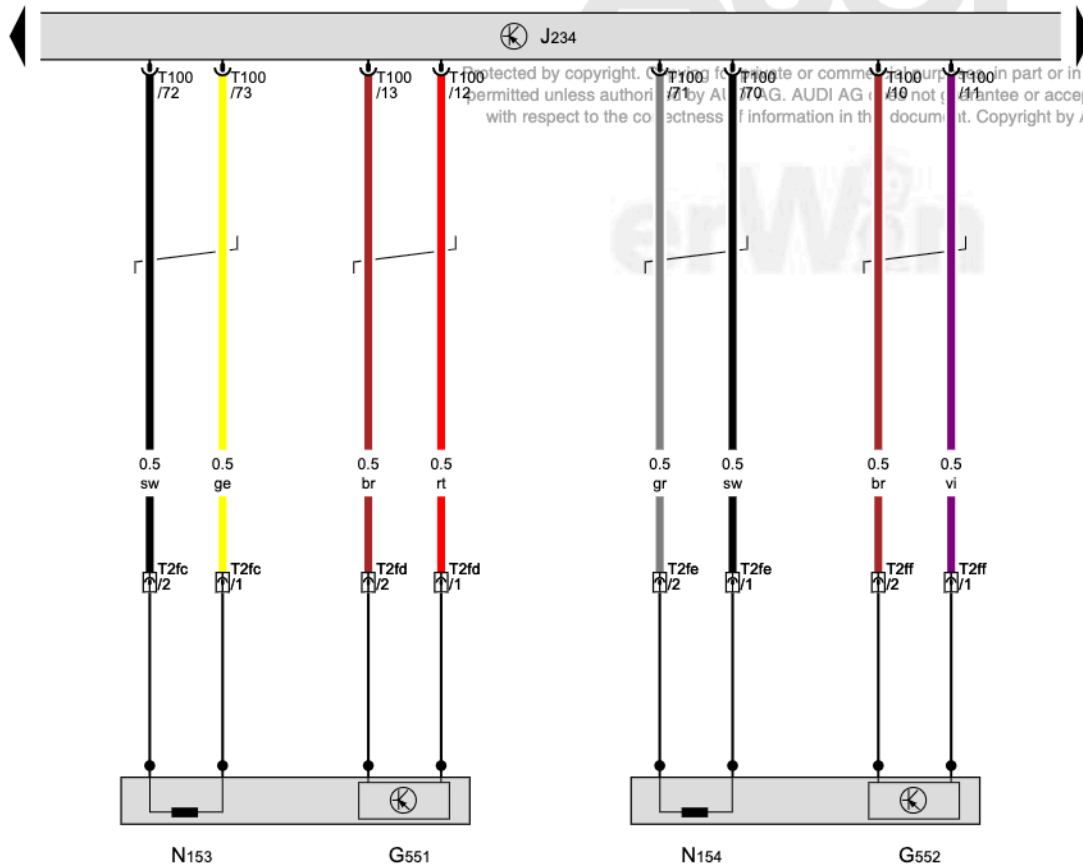
379 Ground Connection 14 (in Main Wiring Harness)

- \* For Vehicles with a Seat Belt Warning System
- \*2 For LHD Vehicles
- \*3 Refer to Applicable Wiring Diagram for Fuse Positions
- \*4 For RHD Vehicles
- \*5 Data Bus Wire (CAN Bus)
- \*6 From June 2014



Driver Belt Force Limiter, Front Passenger Belt Force Limiter, Airbag Control Module, Driver Seat Belt Tensioner Igniter 1, Front Passenger Seat Belt Tensioner Igniter 1

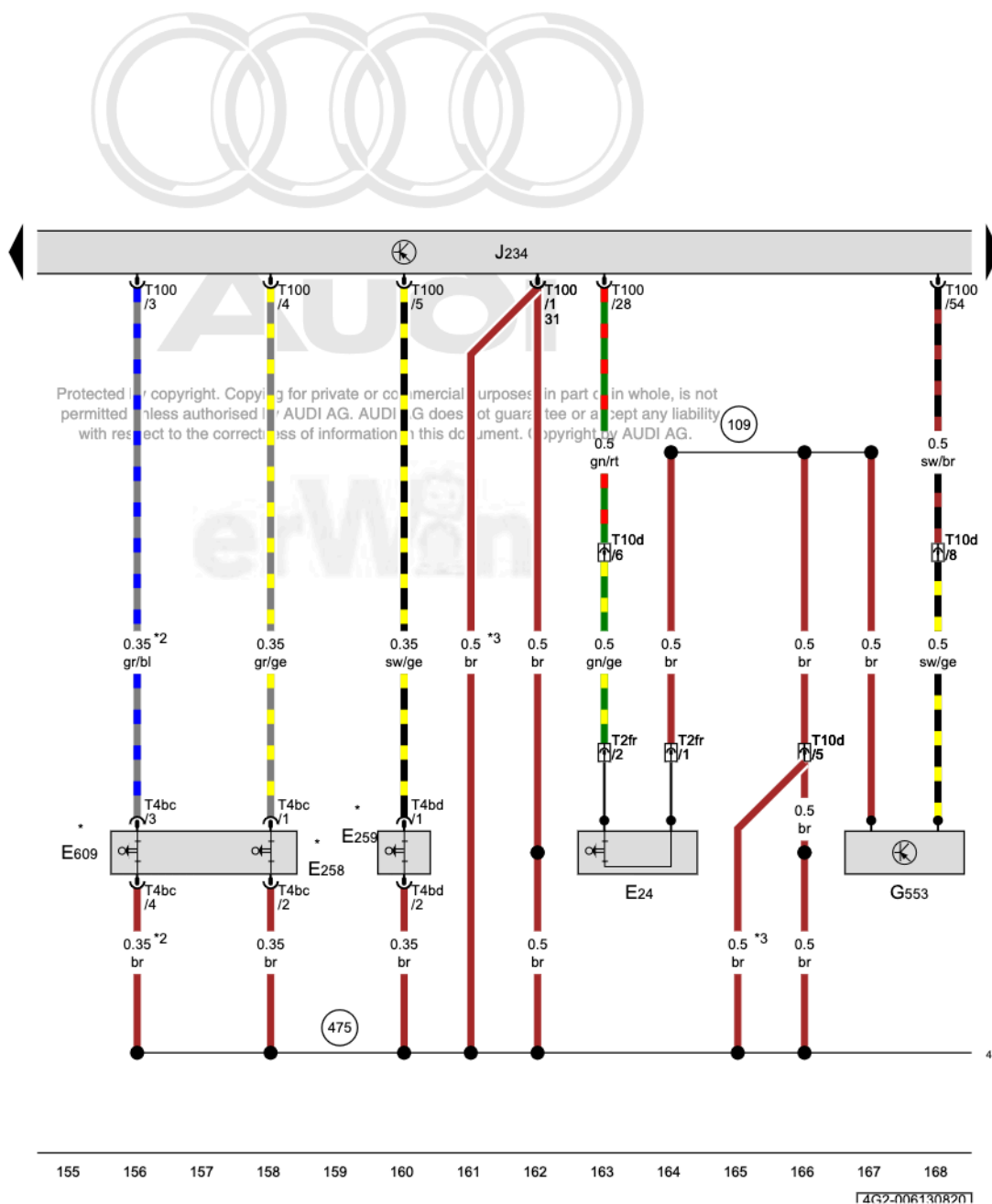
- G551 Driver Belt Force Limiter
- G552 Front Passenger Belt Force Limiter
- J234 Airbag Control Module
- N153 Driver Seat Belt Tensioner Igniter 1
- N154 Front Passenger Seat Belt Tensioner Igniter 1
- T2fc 2-Pin Connector
- T2fd 2-Pin Connector
- T2fe 2-Pin Connector
- T2ff 2-Pin Connector
- T100 100-Pin Connector



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141 142 143 144 145 146 147 148 149 150 151 152 153 154

141 142 143 144 145 146 147 148 149 150 151 152 153 154



Driver Seat Belt Switch, Driver Side Rear Seat Belt Switch, Passenger Side Rear Seat Belt Switch, Center Rear Seat Belt Switch, Driver Seat Position Sensor, Airbag Control Module

- E24 Driver Seat Belt Switch
- E258 Driver Side Rear Seat Belt Switch
- E259 Passenger Side Rear Seat Belt Switch
- E609 Center Rear Seat Belt Switch
- G553 Driver Seat Position Sensor
- J234 Airbag Control Module
- T2fr 2-Pin Connector
- T4bc 4-Pin Connector
- T4bd 4-Pin Connector
- T10d 10-Pin Connector, In the Coupling Point for the Left Front Seat
- T100 100-Pin Connector

109 Ground Connection (in Airbag Wiring Harness)

475 Airbag Ground Connection (in Main Wiring Harness)

- \* Not for USA
- \*2 If Available
- \*3 Running Change

# Front Passenger Seat Belt Switch, Airbag Control Module

- E25 Front Passenger Seat Belt Switch
- G128 Passenger Seat Occupant Detection Sensor
- G554 Front Passenger Seat Position Sensor
- J234 Airbag Control Module
- T2fs 2-Pin Connector
- T2ft 2-Pin Connector
- T10e 10-Pin Connector, In the Coupling Point for the Right Front Seat
- T100 100-Pin Connector

312 Ground Connection 2 (in Airbag Wiring Harness)

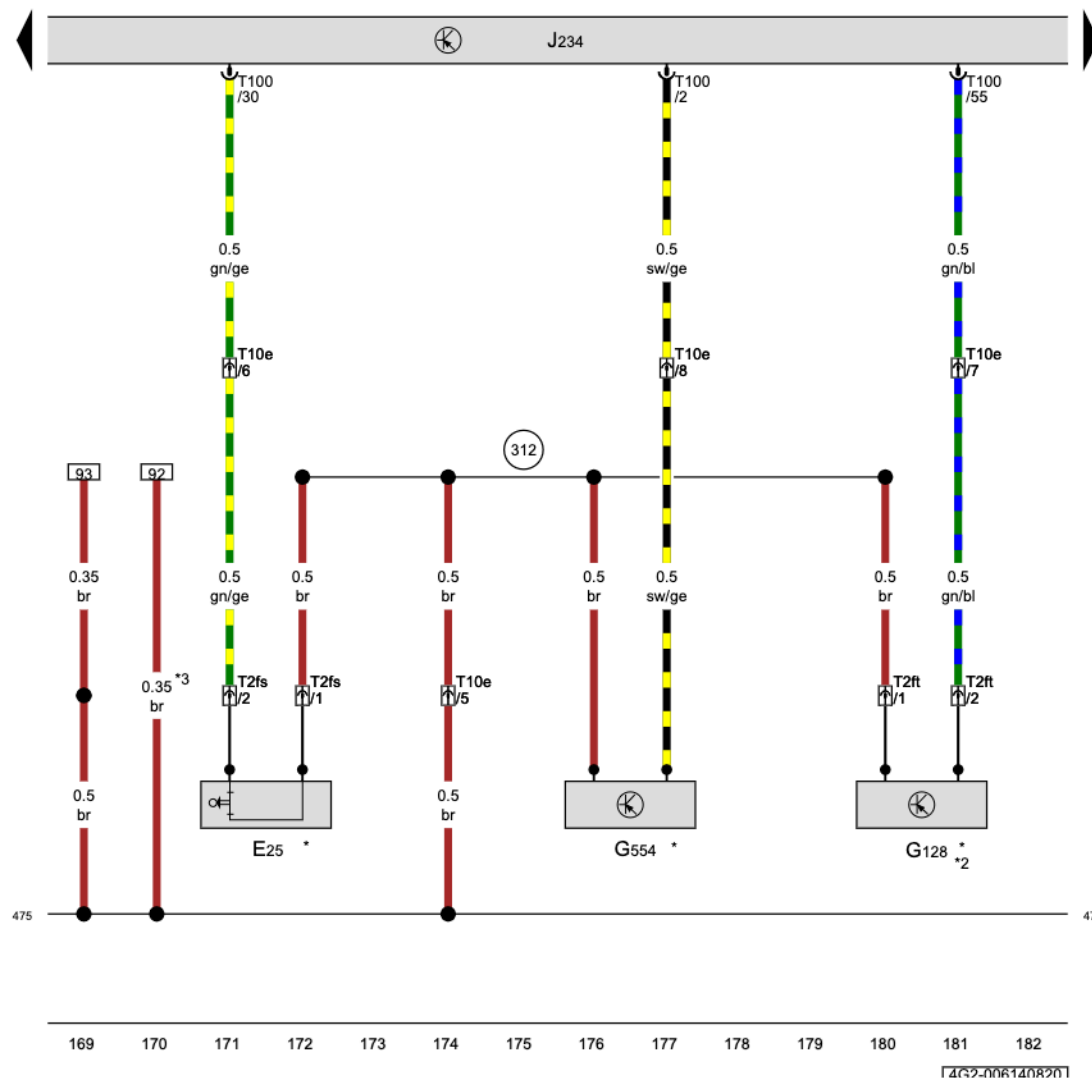
475 Airbag Ground Connection (in Main Wiring Harness)

\* Not for USA

\*2 For Vehicles with Passenger Seat Occupant Detection Sensor

\*3 Running Change

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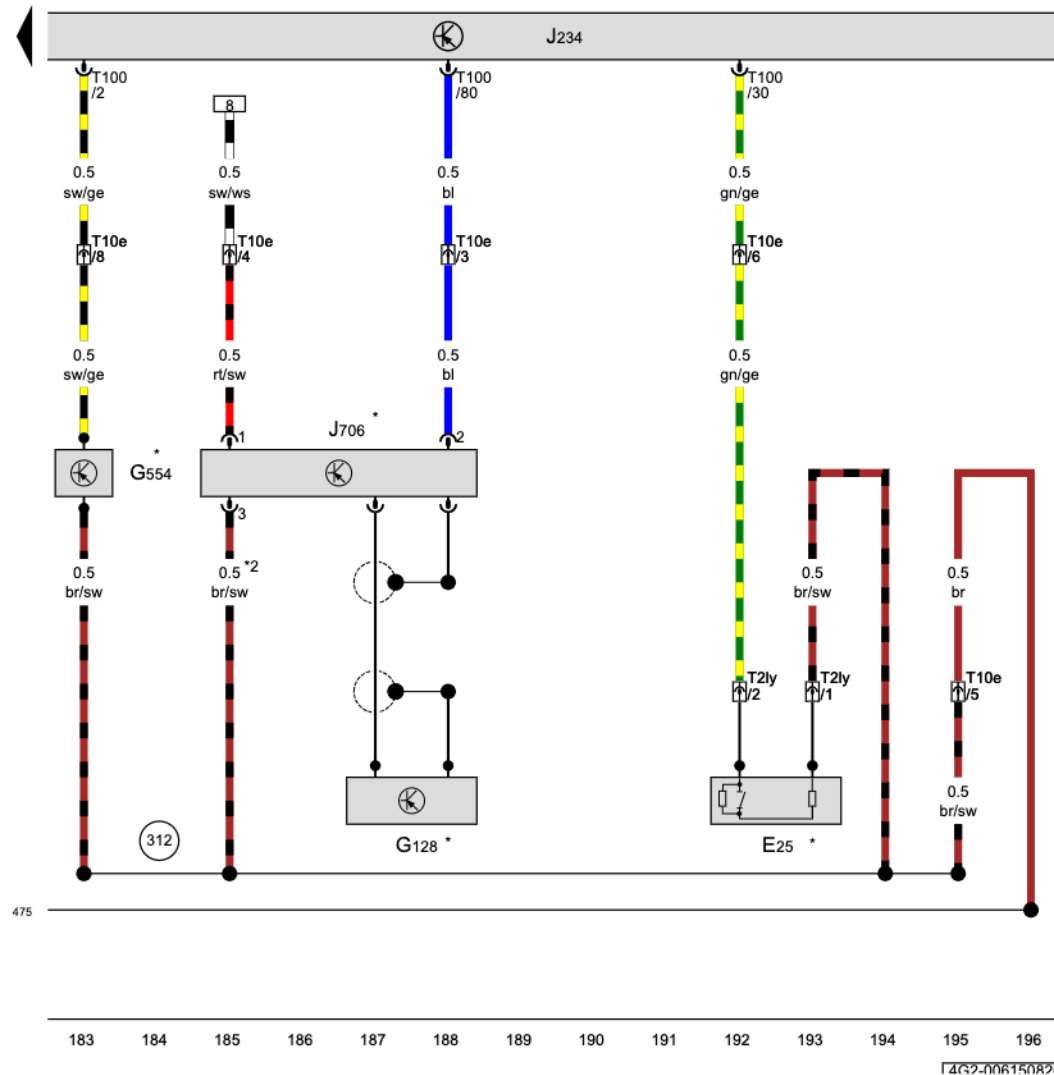


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Front Passenger Seat Belt Switch, Front Passenger Seat Position Sensor, Airbag Control Module, Passenger Occupant Detection System Control Module

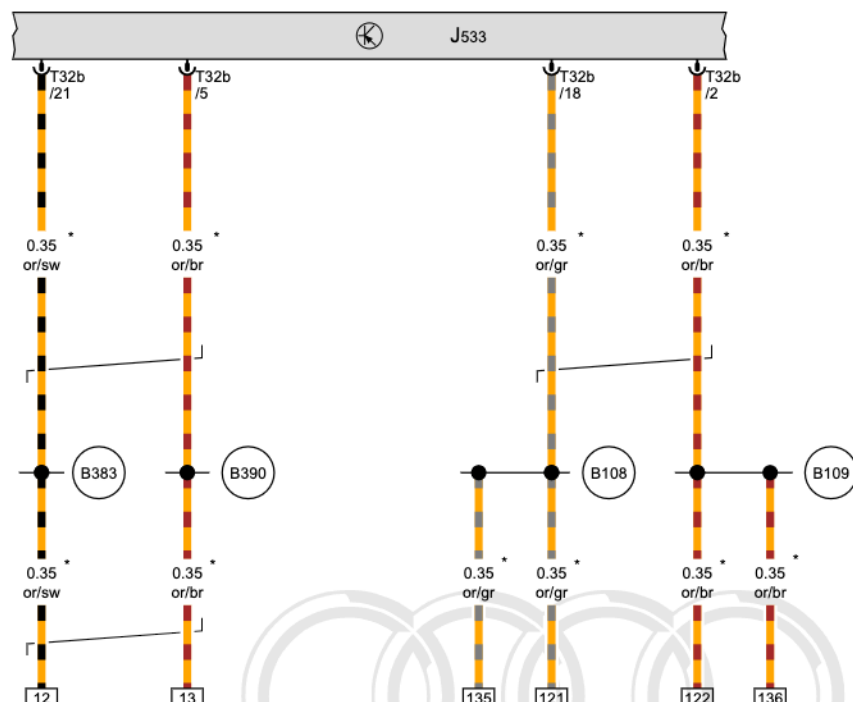
- E25 Front Passenger Seat Belt Switch
- G128 Passenger Seat Occupant Detection Sensor
- G554 Front Passenger Seat Position Sensor
- J234 Airbag Control Module
- J706 Passenger Occupant Detection System Control Module
- T2ly 2-Pin Connector, In the Front Passenger Seat
- T10e 10-Pin Connector, In the Coupling Point for the Right Front Seat
- T100 100-Pin Connector

- 312 Ground Connection 2 (in Airbag Wiring Harness)
- 475 Airbag Ground Connection (in Main Wiring Harness)
- \* For USA Only
- \*2 The Color of the Wires Depends on Vehicle Equipment



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## Data Bus on Board Diagnostic Interface

J533 Data Bus on Board Diagnostic Interface

T32b 32-Pin Connector

B108 CAN Bus Extended High Connection 1 (in Main Wiring Harness)

B109 CAN Bus Extended Low Connection 1 (in Main Wiring Harness)

B383 Powertrain CAN Bus High Connection 1 (in Main Wiring Harness)

B390 Powertrain CAN Bus Low Connection 1 (in Main Wiring Harness)

\* Data Bus Wire (CAN Bus)

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